

IMPROVED POLYMERIZATION REACTOR OPERABILITY USING STATIC

CHARGE MODIFIER AGENTS

ABSTRACT

5

The present invention relates to a catalyst composition and a method for making the catalyst composition of a polymerization catalyst and a static charge modifier. The invention is also directed to the use of the catalyst composition in the polymerization of olefin(s). In particular, the polymerization catalyst system is supported on a carrier. More particularly, the polymerization catalyst comprises a bulky ligand metallocene-type catalyst system.

10